

1 / 15

PHYSICAL ZONE	START CYLINDER	HEAD 0 SECS/TRK	HEAD 1 SECS/TRK
0	0	12	12
1	4	10	10

100

Fig.1 (Prior Art)

LOGICAL ZONE	START LBA	START CYLINDER	HEAD 0 SECS/TRK	HEAD 1 SECS/TRK
0	0	0	11	11
1	88	4	9	9

200

Fig.2 (Prior Art)

INDEX	DEFECT			SPAN	REASSIGNED TO CYL/HEAD/SECT
	HEAD	CYL	SECT		
0	0	3	2	1	
1	0	3	9	1	3/1/11
2	0	4	5	1	
3	0	5	1	1	
4	0	5	3	1	5/1/9
5	0	5	5	1	6/0/9
6	1	0	8	1	
7	1	1	6	1	
8	1	2	8	1	
9	1	6	6	1	

300

Fig.3 (Prior Art)

FIG. 1 (Prior Art)

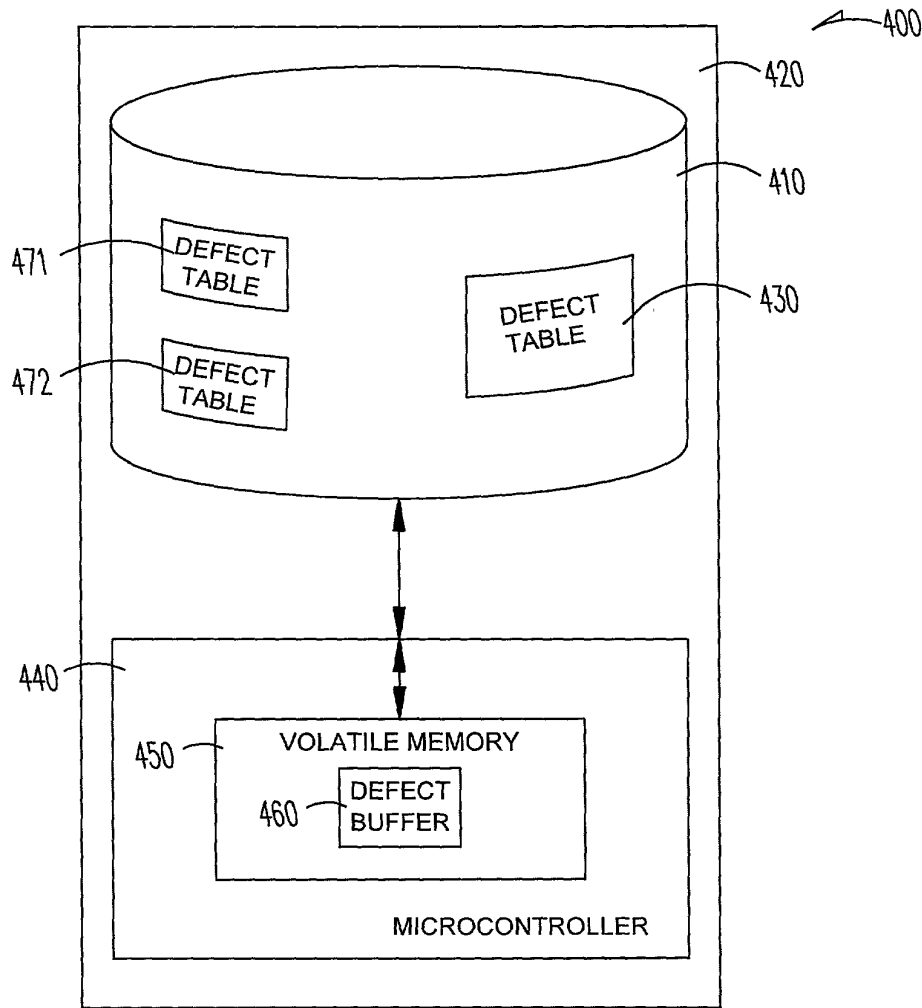


Fig.4

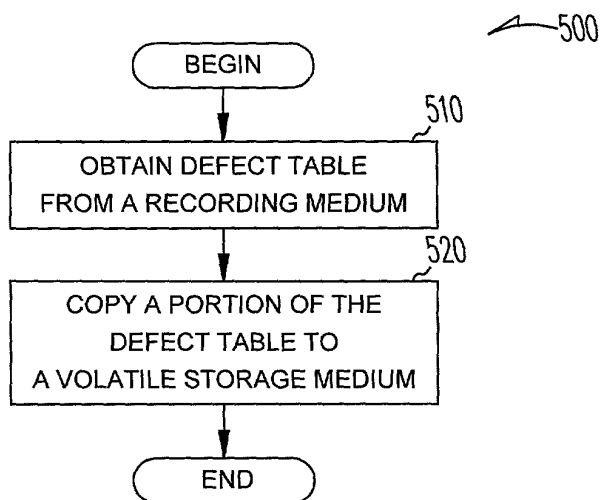


Fig.5

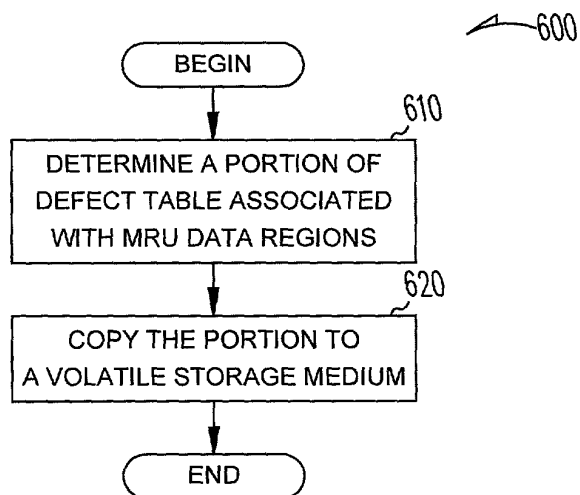


Fig.6

700

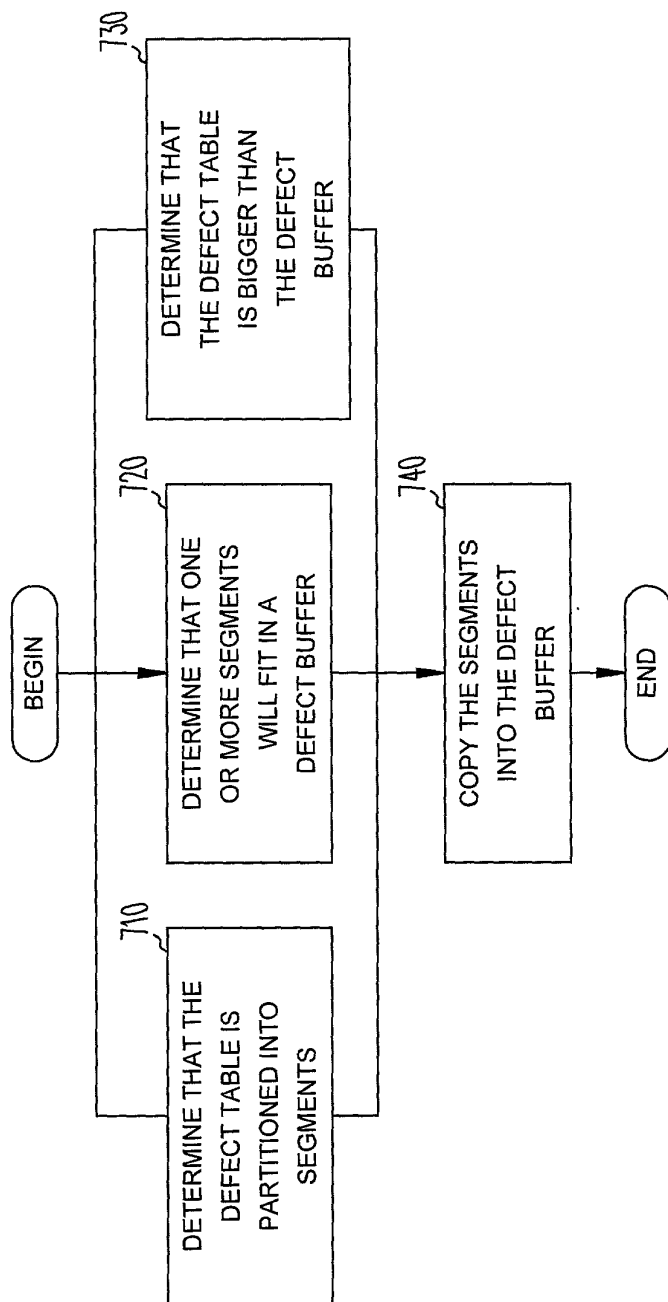


Fig.7

5/ 15

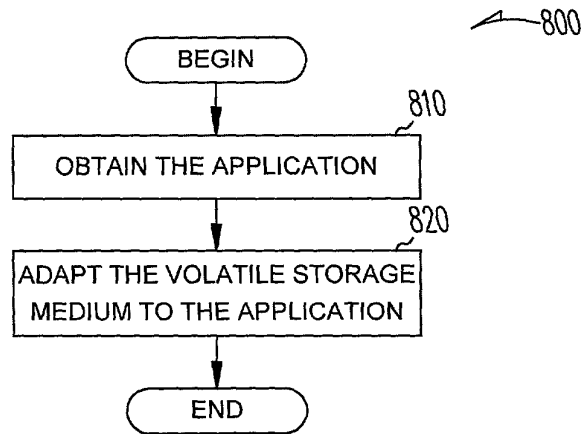


Fig.8

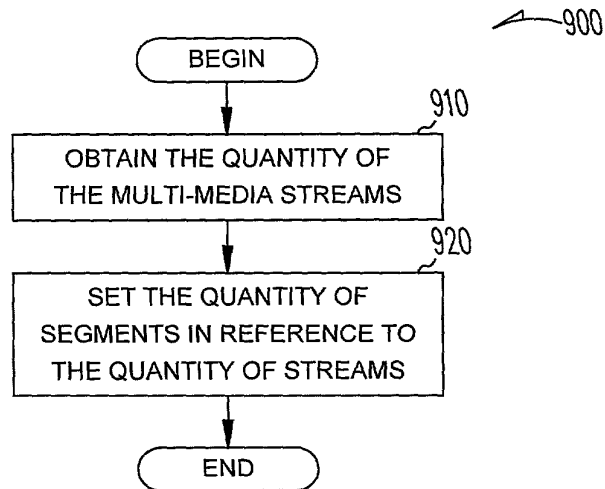


Fig.9

6/ 15

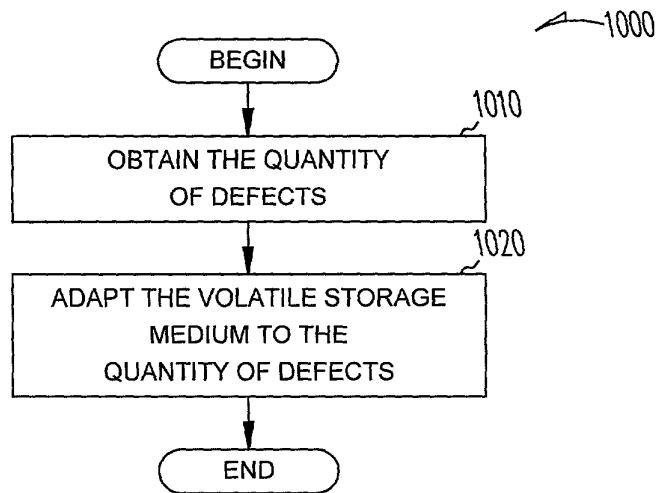


Fig.10

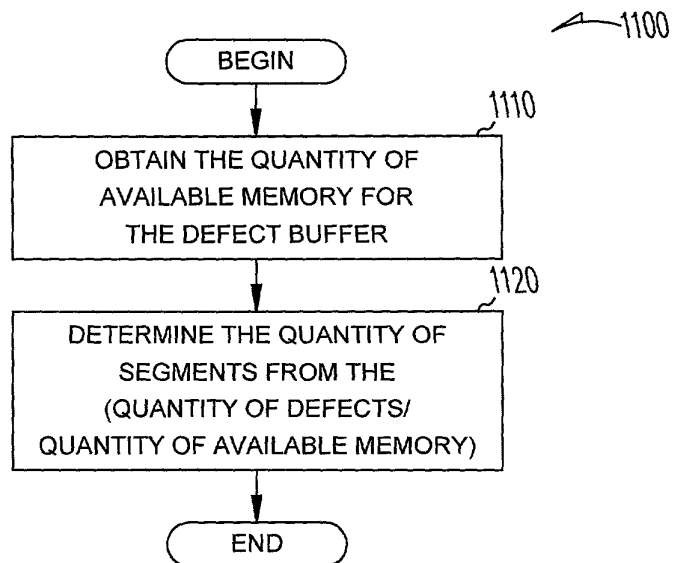


Fig.11

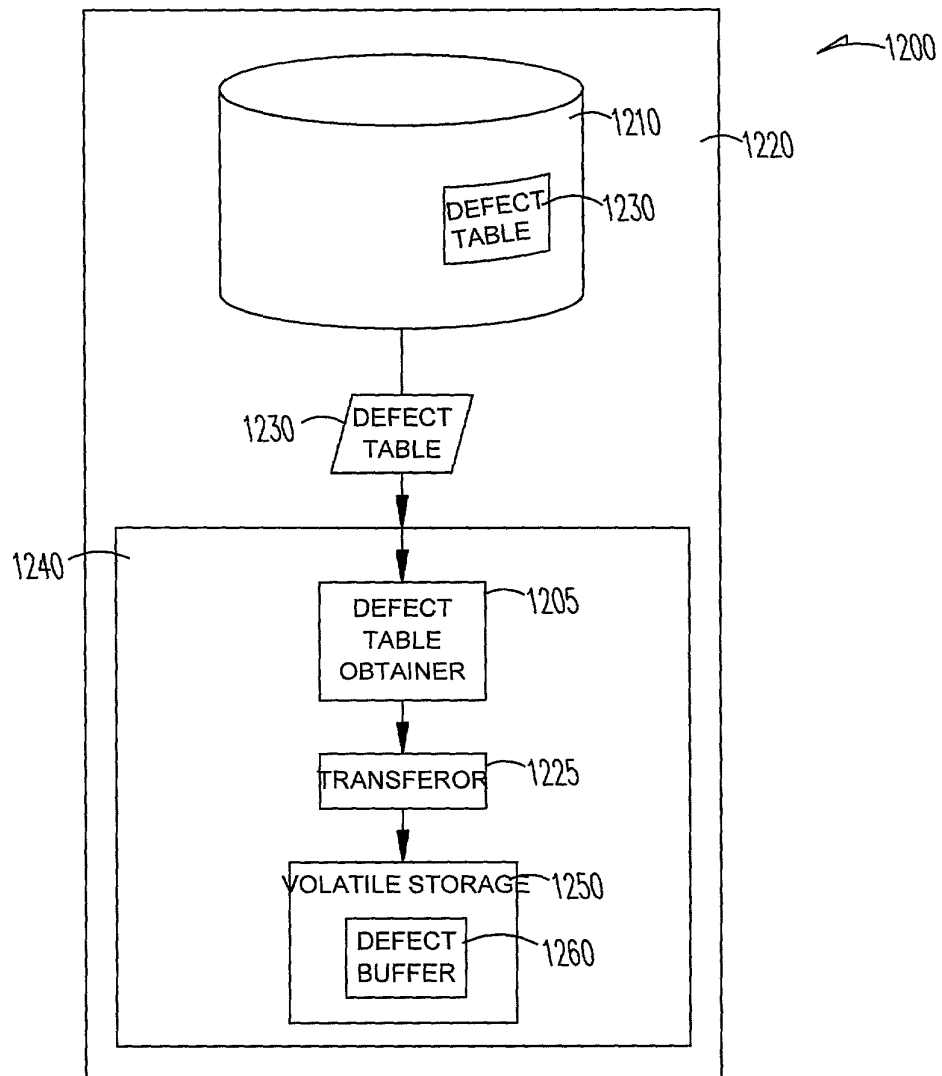


Fig.12

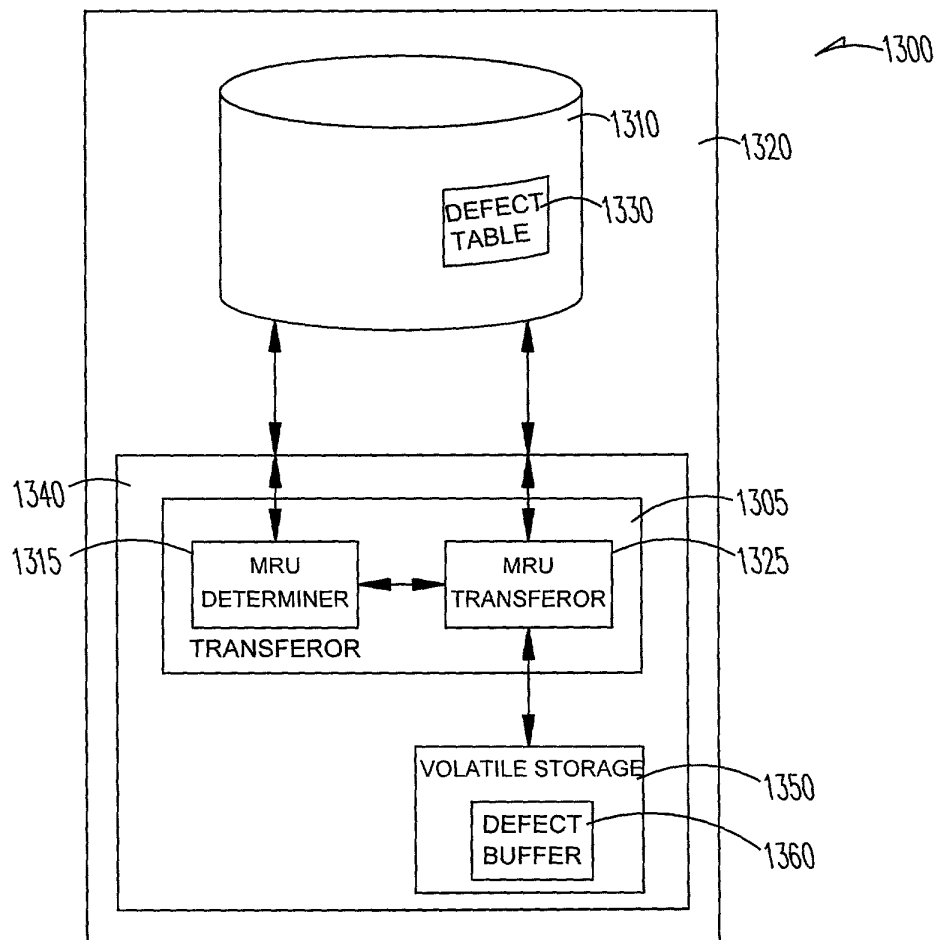


Fig.13



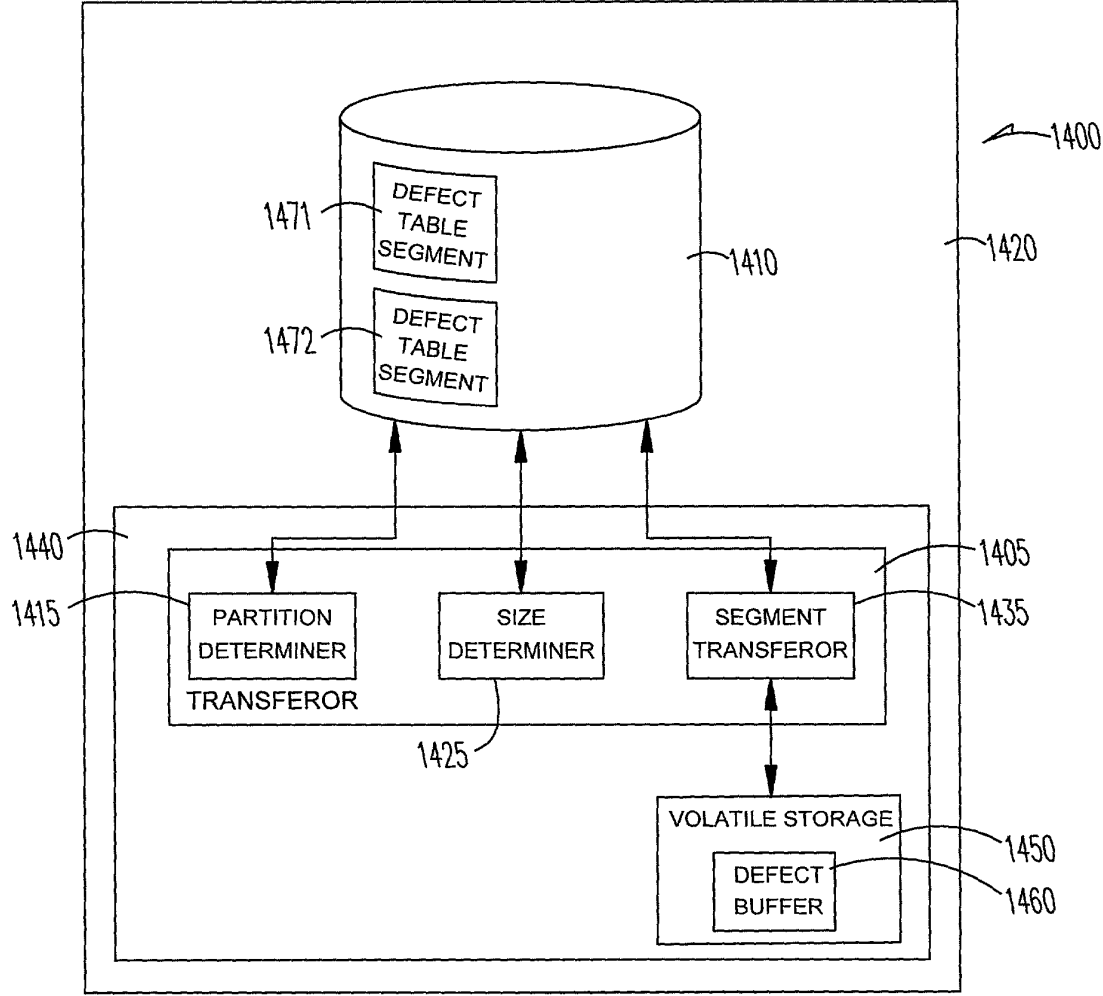


Fig.14

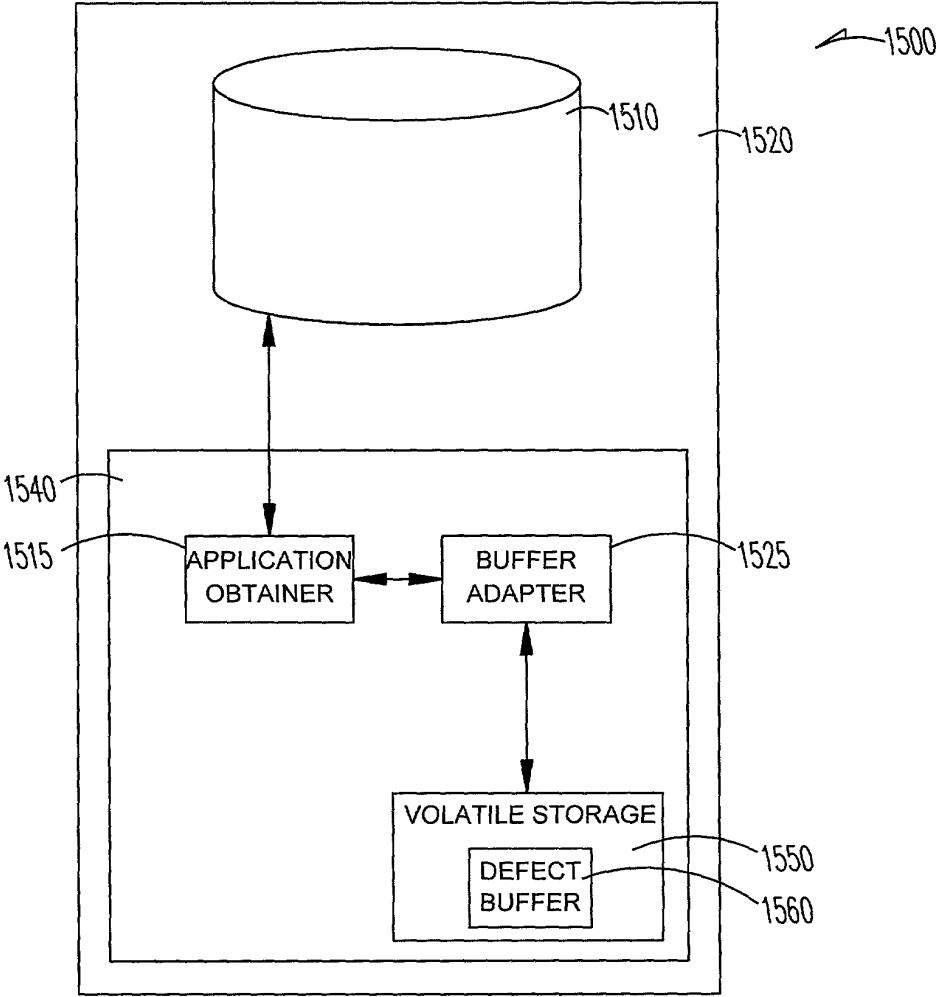


Fig.15

11 / 15

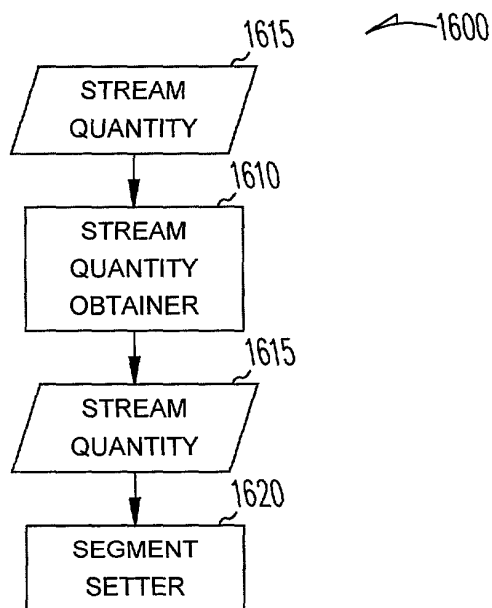


Fig.16

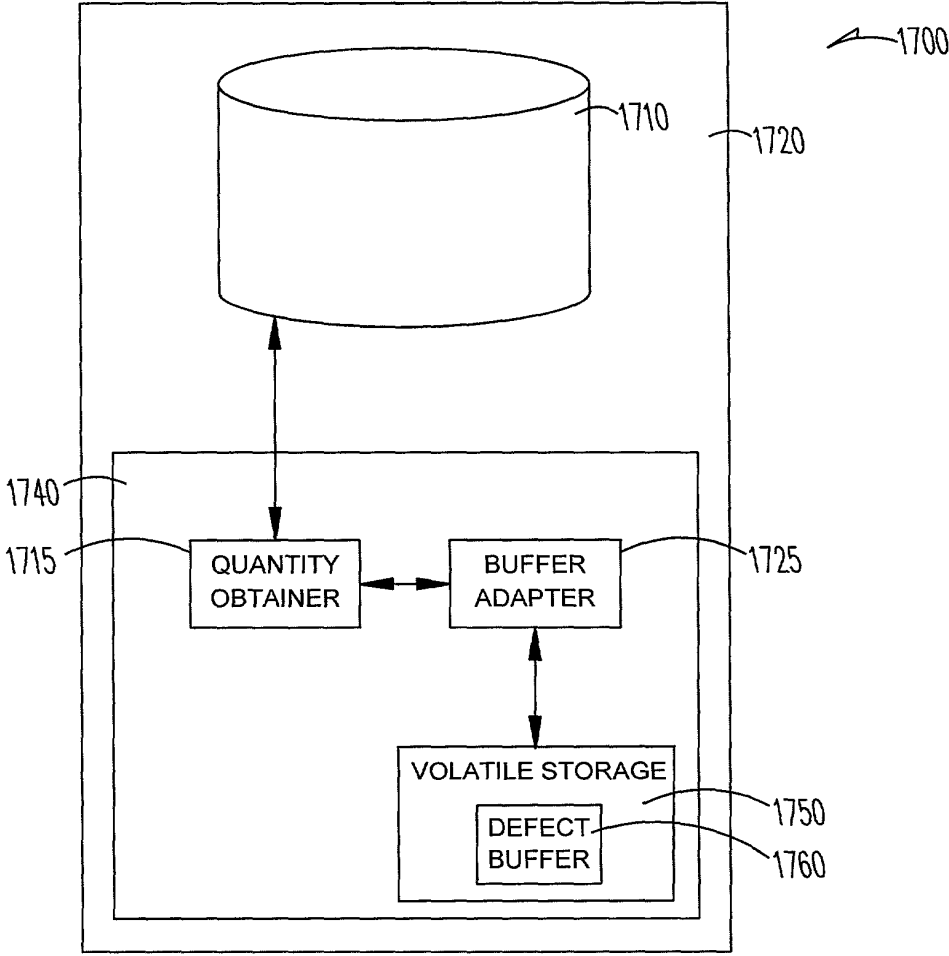


Fig.17

13/ 15

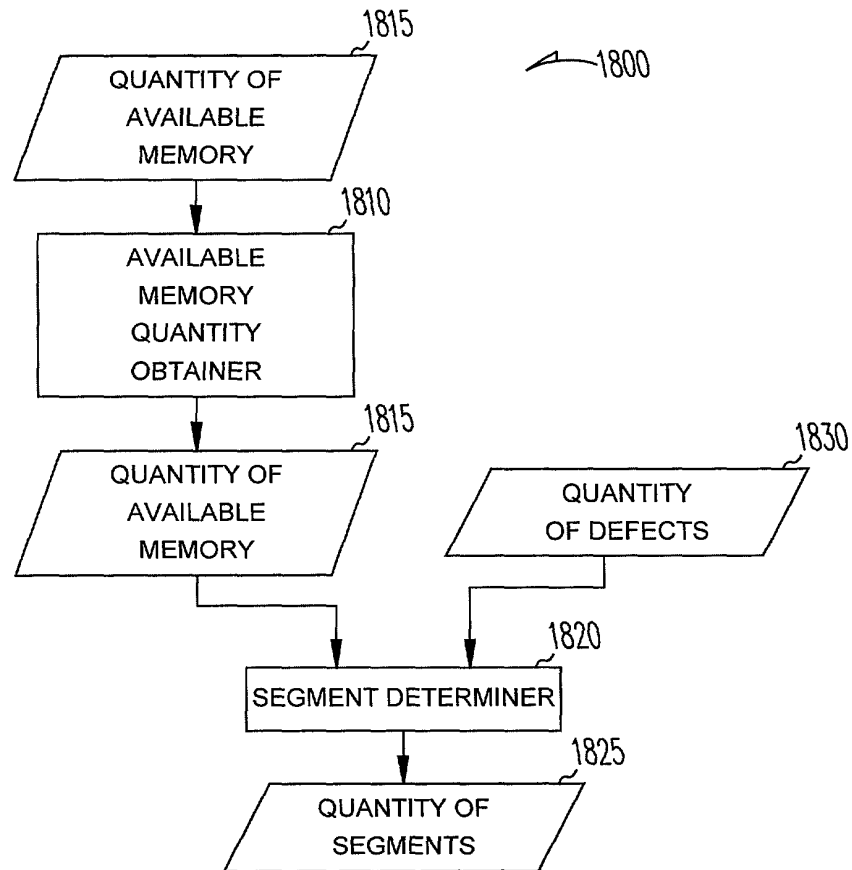


Fig.18

14/ 15

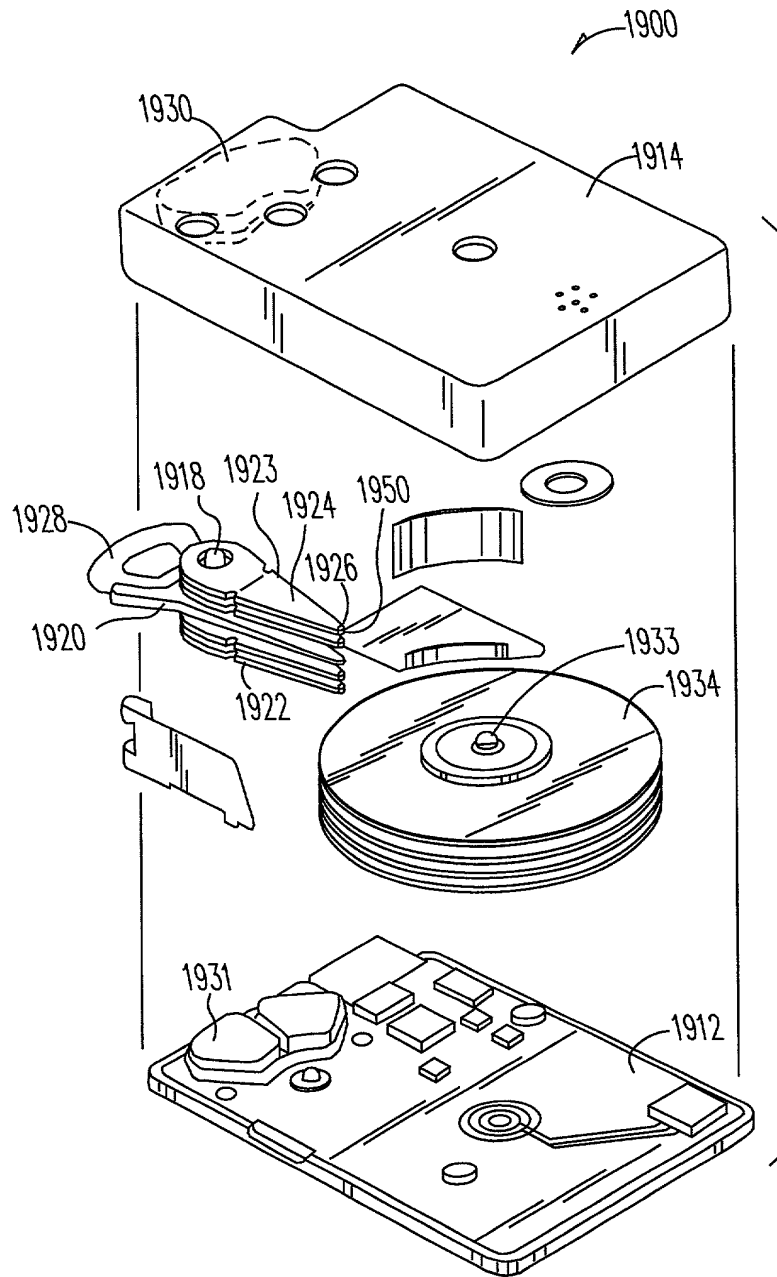


Fig.19

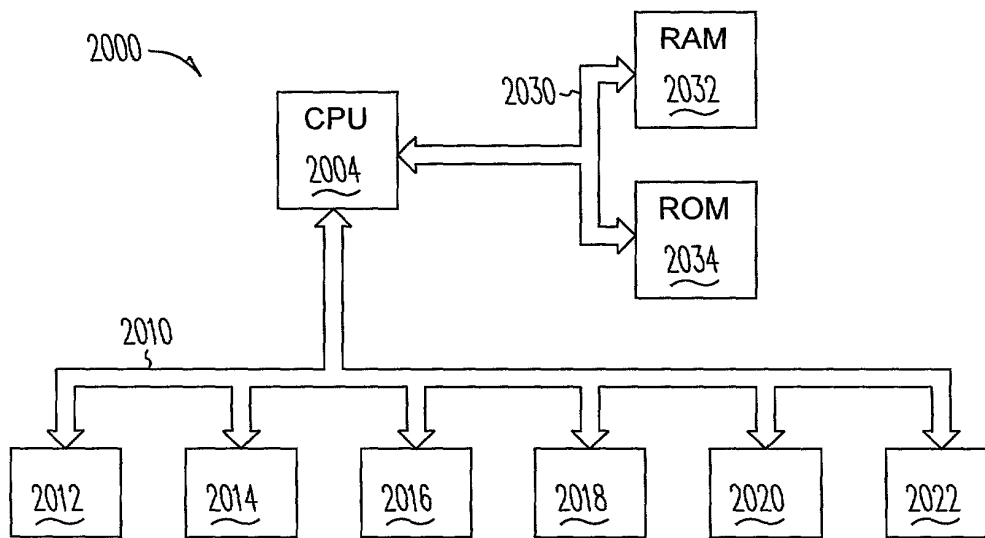


Fig.20